

Electronic Acknowledgement Receipt

EFS ID:	7580749
Application Number:	10645255
International Application Number:	
Confirmation Number:	7564
Title of Invention:	Adaptive, deterministic ant routing approach for updating network routing information
First Named Inventor/Applicant Name:	Fuyong Zhao
Customer Number:	29989
Filer:	Deborah L. Caswell
Filer Authorized By:	
Attorney Docket Number:	50325-0802
Receipt Date:	10-MAY-2010
Filing Date:	20-AUG-2003
Time Stamp:	15:35:14
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	1922
Deposit Account	501302
Authorized User	CASWELL,DEBORAH

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		0802comboids.pdf	50163 3a2c491015d1a0c5996ba0118ed73e813c32580	yes	5
Multipart Description/PDF files in .zip description					
	Document Description		Start		End
	Transmittal Letter		1		4
	Information Disclosure Statement (IDS) Filed (SB/08)		5		5
Warnings:					
Information:					
2	Fee Worksheet (PTO-875)	fee-info.pdf	29832 415854f121397cd9095f85035d44c3f86d481	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			79995		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.					
<u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.					
<u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.					
<u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					